Form PTO-1449 Modified		Docket No. ISIS-3070	Serial No. <b>09/424,521</b>				
Form PTO-1449 Modified  Est of Patent and Publications Cited by Applicant Se several sheets if necessary)			Applicant Peter E. Nielsen et al.				
A.TENT E	U.S. D	epartment of Commerce t and Trademark Office	Filing Date February 15, 2000	Group Not Yet Assigned			
	OTHE	R DOCUMENTS (Including Author	r, Title, Date, Pertine	nt Pages, Etc.)			
Tel	AA	Best, G.C. et al., "Energetics of Form Which Vary at a Single Position with 117, 1187-1193	nation of Sixteen Triplo nin a Pyrimidine Motif	e Helical Complexes ", J. Am. Chem. Soc., 1995,			
	AB	Egholm, M. et al., "Peptide Nucleic Acids (PNA). Oligonucleotide Analogues with an Achiral Peptide Backbone", J. Am. Chem Soc., 1992, 114, 1895-1897					
	AC	Egholm, P.E. et. al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide", <i>Science</i> , <b>1991</b> , <i>254</i> , 1497-1500					
	AD	Egholm, M. et al., "PNA hybridizes to complementary oligonucleotides obeying the Watson-Crick hydrogen bonding rules", <i>Nature</i> , <b>1993</b> , <i>365</i> , 566-568					
	AE	Egholm, M. et al., "Recognition of Guanine and Adenine in DNA by Cytosine and Thymine Containing Peptide Nucleic Acids (PNA)", J. Am. Chem Soc., 1992, 114, 9677-9678					
	AF	Greenberg, W.A. et al., "Energetics of Formation of Sixteen Triple Helical Compleses Which Vary at a Single Position within a Purine Motif", <i>J. Am. Chem. Soc.</i> , <b>1995</b> , <i>117</i> , 5016-5022					
	AG	Hyrup, B. et al., "Peptide Nucleic Acids (PNA): Synthesis, Properties, and Potential Applications", <i>Biorg. &amp; Med. Chem.</i> , <b>1996</b> , <i>4</i> , 5-23					
	AH	Knudsen, H. et al., "Antisense Properties of duplex-and triplex-forming PNA", <i>Nucl. Acids Res.</i> , <b>1996</b> , <i>24</i> , 494-500					
	AI	Moser, H.E. et al., "Sequence-Specific Cleavage of Double Helical DNA by Triple Helix Formation", <i>Science</i> , <b>1987</b> , <i>238</i> , 645-650					
	AJ	Nielsen, P.E., "Peptide nucleic acid (PNA): A lead for gene therapeutic drugs", Perspect. Drug Discovery & Design, 1996, 4, 76-84					
	AK	Nielsen, P.E. et al., "Strand Displacement to Binding of a Duplex-Forming Homopurine PNA to a Homopyrimidine Duplex DNA Target", <i>J. Am. Chem. Soc.</i> , <b>1996</b> , <i>118</i> , 2287-2288					
	AL	Patel, D.J., "Marriage of Convenience	ce", Nature, <b>1993</b> , 365,	490-492			
	AM	Uhlmann, E. et al., "Antisense Oligo Chem. Reviews, 1990, 90, 544-584	onucleotides: A New	Therapeutic Principle",			
EXAMINE	ER (	Thomas Thomas	DATE CONSIDER	ED 7/25/00			



## Form PTO 4449 Modified

List of Patent and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office

Docket No.
ISIS-3070

Serial No. **09/424,521** 

Applicant

Peter E. Nielsen et al.

Filing Date

February 15, 2000

Group

Not Yet Assigned

## **U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
RN	AN	5,539,082	07/23/96	Nielsen et al.	530	300
		A				

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO
Tal	AO	WO 92/20702	11/26/92	PCT	X
1	AP	WO 92/20703	11/26/92	PCT	X
	AQ	WO 93/12129	06/24/93	PCT	X
	AR	WO 94/06815	3/31/94	PCT	X
	AS	WO 96/02558	02/01/96	PCT	X
	AT	WO 96/10391	04/11/96	PCT	X
	AU	WO 96/24334	08/15/96	PCT	Χ .
4	AV	WO 96/40627	12/19/96	PCT	X
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